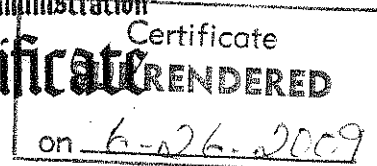


United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate



Number SA1122NW-D

This certificate, issued to UNITED AIRLINES, INC.

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 4.B of the CIVIL AIR Regulations. SPECIAL CONDITIONS: SEE TC DATA SHEET 4A25.

Original Product — Type Certificate Number: 4A25
Make: McDonnell-Douglas
Model: DC8-61

Description of Type Design Change:

Rework of weather radar system to install solid-state, color-display system in accordance with United Airlines, DAS-1WE, sealed drawing list 1122 dated July 1, 1981 or later sealed revision.

Limitations and Conditions: The approval of this change in type design applies only to DC-8-61 aircraft. This approval does not extend to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. This determination should include consideration of significant changes in weight distribution such as increase in the fixed disposable weight in the fuselage.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: June 10, 1981

Date issued:

Date of issuance: July 1, 1981

Date amended:



By direction of the Administrator

R.M. Casteline
(Signature)

UNITED AIRLINES, DAS COORDINATOR
DAS-1WE

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.